



Docket No. 1232-5382

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Nanba et al.

Group Art Unit: 2873

Serial No.: 10/829,058

Examiner: D. Collins

Filed: April 21, 2004

For: LENS SYSTEM

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to Rule 56, applicant hereby calls the attention of the Patent Office to the references listed on the attached Form PTO 1449. Please note, US Patent 6,476,982 was cited by the Examiner in his Office Action mailed June 13, 2005, but was not listed on his Form PTO 892 attached thereto. Applicants have noted US Patent 6,476,982 on the attached Form PTO 1449.

Copy(ies) of these references:

- Foreign Patents/Publications only are attached
- Were filed in related application U.S. Serial No(s) , filed , respectively.
- US Patents/Publications are not required
- This document is being filed within three (3) months of the filing date of the application
- A check for the requisite fee of \$180 is enclosed.
- This document is being concurrently filed with the above-identified application
- This document is being concurrently filed with an Request for Continued Examination (RCE)
- This document is being filed prior to a first Office Action
- This document is accompanied by a Search Report/Communication cited in a corresponding PCT or foreign counterpart application.
- The Commissioner is hereby authorized to charge any additional fees which may be required for this Information Disclosure Statement, or credit any overpayment to Deposit Account No. 13-4500, Order No. 1232-5382. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Dated: September 12, 2005

Respectfully submitted,  
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## FORM PTO-1449A

## INFORMATION DISCLOSURE CITATION

Attorney Docket:  
1232-5382

Serial No.:  
10/829,058

Applicant:  
Nanba et al.

Filing Date:  
April 21, 2004

Group Art Unit:  
2873

## U.S. PATENT / PUBLICATION DOCUMENTS

Examiner Initial		Patent/Publication Number	Publication/Issue Date	Name	Filing Date
	1.	4,163,604	08/07/79	Betensky	
	2.	5,274,456	12/28/93	Izumi et al.	
	3.	5,329,403	07/12/94	Fukasawa	
	4.	5,596,452	01/21/97	Yamakawa	
	5.	6,441,971	08/27/02	Ning	
	6.	6,466,377	10/15/02	Saito et al.	
	7.	6,476,982	11/05/02	Kawakami	
	8.	2003/81330	05/01/03	Do et al.	
	9.	6,560,048	05/06/03	Okamori et al.	

## FOREIGN PATENT DOCUMENTS

Examiner Initial		Patent Number	Publication Date	Country	Copy Filed	Translation
	10.	EP 0467240	01/22/92	EPO	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
	11.	H44-21105	09/08/69	JP	<input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	12.	H53-36226	04/04/78	JP	<input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	13.	H61-77816	04/21/86	JP	<input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	14.	H1-144007	06/06/89	JP	<input checked="" type="checkbox"/> Yes	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	15.	JP 1175372	07/11/89	JP	<input checked="" type="checkbox"/> Yes	Corresponds with USP 5,274,456
	16.	H4-158612	06/01/92	JP	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	17.	JP 4234013	08/21/92	JP	<input checked="" type="checkbox"/> Yes	Corresponds to EP0467240
	18.	H5-188	01/08/93	JP	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	19.	H9-288235	11/04/97	JP	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	20.	JP 2001083409	03/03/01	JP	<input checked="" type="checkbox"/> Yes	Corresponds with USP 6,560,048
	21.	JP 2002221659	08/09/01	JP	<input checked="" type="checkbox"/> Yes	Abstract Only

Examiner

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609.  
 Draw line through citation if not in conformance and not considered.  
 Include copy of this form with next communication to Applicant.



## FORM PTO-1449A

## INFORMATION DISCLOSURE CITATION

Attorney Docket:  
1232-53821232-5382Serial No.:  
10/829,058Applicant:  
Nanba et al.Filing Date:  
April 21, 2004Group Art Unit:  
2873

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Patent Number	Publication Date	Country	Copy Filed	Translation
22.	JP 2002228922	08/14/02	JP	<input checked="" type="checkbox"/> Yes	Abstract Only
23.	JP 2002244030	08/28/02	JP	<input checked="" type="checkbox"/> Yes	Abstract Only
24.	JP 2002258155	09/11/02	JP	<input checked="" type="checkbox"/> Yes	Corresponds with USP 2003/81330
25.	JP 2002278940	09/27/02	JP	<input checked="" type="checkbox"/> Yes	Corresponds with USP 6,466,377
26.	JP 2002365529	12/18/02	JP	<input checked="" type="checkbox"/> Yes	Abstract Only
27.	JP 2002365531	12/18/02	JP	<input checked="" type="checkbox"/> Yes	Abstract Only
28.				<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
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41.				<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
42.				<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
43.				<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
44.				<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No

Examiner

Date Considered

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